

# EUROPEAN PATENT OFFICE

## Patent Abstracts of Japan

PUBLICATION NUMBER : 05107091  
PUBLICATION DATE : 27-04-93

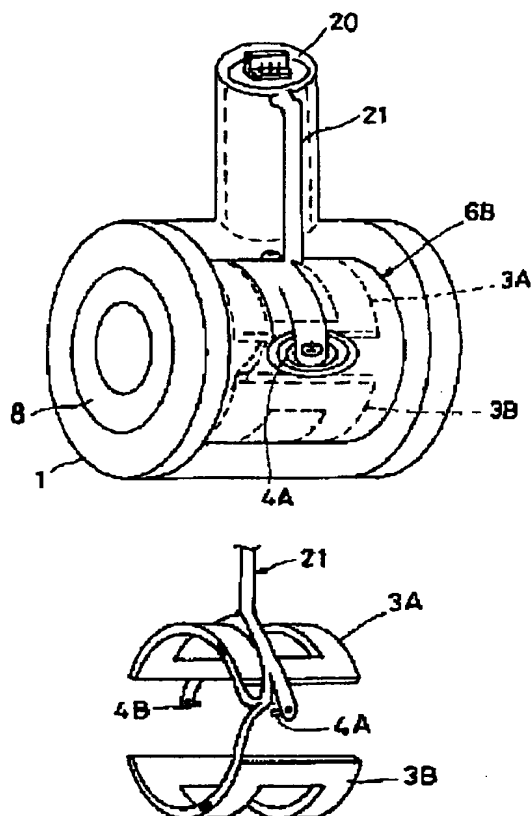
APPLICATION DATE : 16-10-91  
APPLICATION NUMBER : 03294876

APPLICANT : YAMATAKE HONEYWELL CO LTD;

INVENTOR : KOSHIMIZU ATSUSHI;

INT.CL. : G01F 1/58

TITLE : ELECTROMAGNETIC FLOWMETER



**ABSTRACT :** **PURPOSE:** To simultaneously wire a signal lead of an electrode and a lead of an exciting coil without any need of a braided shield wire and improve assembly workability and the safety of work.

**CONSTITUTION:** A tape wire 21 composed of a flexible printed board laminating and forming a signal wire pattern and a shield wire pattern is provided on the circumference of a measurement tube 1. Exciting coils 3A, 3B and electrodes 4A, 4B are connected to a wiring connection part 20 within an electric device by means of the tape wire.

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